Madison, Wisconsin 53708-8044 TDD #: (608) 264-8777



Jim Doyle, Governor Jack L. Fischer, A.I.A., Secretary

Wisconsin Department of Commerce, Bureau of PECFA **Bid Document**

SECTION 1 - Scope of Work

The Bureau of PECFA is seeking competitive bids to perform remedial services for a petroleum release from a regulated petroleum product storage tank system. This bid is for a specified work scope. The site upon which bids are being solicited is:

Bid Round: 54

Comm #: 53820-9502-17-A BRRTS #: 03-22-193921 Site Name: Tennyson IOCO

Site Address: 117 US Hwy 61 N, Tennyson, 53820

Site Manager: Linda Hanefeld

Address: 3911 Fish Hatchery Rd City, State Zip: Fitchburg, WI 53711-5367

Phone: 608-275-3310

e-mail: linda.hanefeld@wisconsin.gov

Bid Manager: Andrew Alles Address: P.O. Box 8044

City, State Zip: Madison, Wisconsin 53708-8044

Phone: (608) 261-8509

e-mail: Andy.Alles@Wisconsin.Gov

Bid-Start Date:	April 7, 2008
Questions must be received by (See Section 2 (B)):	April 21, 2008, 4:00 PM
Responses will be posted by (See Section 2 (B)):	May 9, 2008
Bid-End Date and Time:	May 23, 2008, 4:00 PM

The case file, including report(s) and other pertinent information upon which bids are being sought, are available for review at the Site Manager's location listed above. Please contact the Site Manager for an appointment to review the file.

Copies of report(s) and other pertinent information are available for purchase at the location listed below. If pertinent information is not available, please contact the Site Manager.

Ivize-Madison, 1 E Main, Madison, WI 53703 Phone: (608) 663-1041 Fax: (608) 663-1045

SECTION 2 – Site-Specific Bid Requirements

General Comments

The release was initially documented in 1998 as part of a site assessment prior to piping and pump island upgrades. The 3 tanks that were in-ground at that time were in compliance at the time of the piping upgrade. Contamination was obvious along the north end of the tanks where all the piping ran together. The tanks were removed in Spring 2005, and the contaminated soil is now accessible.

Soils consist of approximately 20-25 feet of clay or silty clay over weathered dolomite bedrock. At about 85 feet below ground surface (bgs), competent bedrock was encountered. Soil contamination appears worst to a depth of approximately 12-14 feet. It is possible there is a very tight clay layer at this depth that may have limited the downward migration of contamination. Groundwater was encountered at about 100 feet bgs in the dolomite bedrock. Off-site soil contamination at B8, at depth, is above NR720 values.

Four monitoring wells were installed, and groundwater flow is to the east. The source well, MW1, is the only well exhibiting contamination, although for the most recent sampling events, that well has been clean.

Minimum Remedial Requirements

Complete an excavation of contaminated soil as outlined below:

In the area of soil samples TENN IOCO 1/G1, excavate an area 10' x 10' x 4' deep. Collect 4 sidewall soil samples from a depth of 0-4 feet bgs to document whether direct-contact concerns remain post-excavation.

According to tank assessment information supplied by Site Excavation, Incorporated, the tank bed excavation dimensions are approximately 25' x 30' and tanks were 8' in diameter. The area where soil samples TENN IOCO 3, 4 and 5 were collected was disturbed during the tank removal. Soil Excavation, Inc. stated the soil removed from this area was stockpiled separately and was later replaced in the excavation at a depth of approximately 3-4 feet bgs., although they did not indicate where within the excavation footprint the soil had been replaced. Therefore, to eliminate the potential direct-contact health threat, the former tank bed area shall be excavated to a depth of 4 feet bgs (25' x 30' x 4' deep). 8 confirmation soil samples should be collected from the sidewalls of this excavation at a depth of 0-2' bgs to assess whether direct contact concerns remain on-site. 2 additional confirmation soil samples from the floor on the eastern portion of the excavation should also be collected.

In the area beneath soil sample locations of TENN IOCO 3, 4, and 5, which appears to be where the piping run to the dispensers connected to the tanks, excavate an additional 10 feet bgs for a total depth in this area of 14 feet bgs. There should be approximately 4-8 feet of clean fill in the tank bed and it is expected that this material would not be removed off-site, but rather stockpiled separately on-site and placed back in the excavation. 2 confirmation soil samples should be collected from the floor of this deeper excavation.

There should be a total of 16 confirmation soil samples collected. Soil samples should be analyzed for the presence of PVOCs plus naphthalene

See the attached map for a conceptual layout of the excavation

Collect 1 round of groundwater samples from each of the 4 monitoring wells onsite. Analyze these samples for the presence of PVOCs. Provide a summary document of the work performed and maps, data tables, etc, for work performed.

Monitoring Wells	Frequency	Parameters
MW1, MW2, MW3, MW4	One Round	PVOCs

Documentation

Data tables, flow maps and other documentation will need to be updated to include recent data. A final site report will be required summarizing all pertinent site activities undertaken as a result of this bid. The final site summary shall be submitted within 60 days of receiving the results of the round of groundwater monitoring outlined in this bid specification.

Costs to closure should be provided as a separate line item and not be included in the bid response. In the event closure is an option as a result of this bid scope of work, closure costs can then be approved by the Department of Commerce. While this bid is not a bid to closure, there is a possibility of attaining closure at the conclusion of the scope of work (SOW) conducted under this bid. Upon completion of the SOW discussed above, evaluate site conditions and all historical soil and groundwater analytical data, and evaluate the potential for closure consistent with the requirements of ch. NR 726, Wis. Adm. Code.

The majority of closure documents have already been submitted to the Department of Natural Resources. Information needed to complete the closure documentation includes: updated maps of the excavation and associated data tables; updated groundwater data tables and flow maps; a copy of and parcel identification number for the property upon which B8 is located; and a copy of a letter of notification to the owner of the property upon which B8 is located, informing him/her of the fact that their site will be listed on the GIS Registry in association with this site. Bid responses will include a separate cost to prepare and submit this additional information (and all other closure related costs), for closure consideration by the Department of Natural Resources, if closure can be realized. The report shall be submitted to DNR (and send a copy to Commerce).

SECTION 3 - Reporting Timeframes

Within 60 days of the Commerce notification of the maximum reimbursement amount, the responsible party (RP) must execute a written contract with one of the firms that submitted a bid. Failure to execute the written contract within this time will result in ineligibility of interest expenses incurred from the date of the reimbursement cap letter until a contract is executed and work commences at the site. Work must commence

within 45 days of signing a contract. There are specific reporting requirements in Comm 47.70 to monitor the progress of activities at each bid site and there may be additional reporting requirements outlined above. The consulting firm that is contracted to complete the scope of work is required to report the progress of this site to Commerce electronically on the web site at each of the following points:

- 1. Within fourteen days of executing or terminating a contract with the RP.
- 2. Three months after entering into the contract with the RP.
- 3. Twelve months after beginning the work in the successful bid, unless the project is completed before that time (point 6 applies).
- 4. Twelve months after submitting the previous report (point 3), unless the project is completed before that time (point 6 applies).
- 5. No later than 10 days after encountering a change in circumstances (the list of circumstances is in Comm 47.70 (3)).
- 6. No later than 30 days after completing the work.
- 7. As directed by Commerce.

If Commerce determines that the consulting firm is failing to make adequate progress to complete the scope of work, Commerce will notify the RP and may reduce the reimbursement to accurately reflect the work completed.

Claim Submittal

A claim must be submitted to Commerce within 120 days of submitting the report described in *Reporting Timeframe*, *point #6*. If a claim is not submitted by the deadline described above, interest costs from the date the report (point #6) is submitted to the date the claim is received will not be reimbursed to the claimant. The claim preparation cost must be included in the Total Bid Amount and is considered within the reimbursement cap.

Questions and Answers

Questions, answers and interpretations will be considered an amendment of this solicitation. All questions must be submitted in writing (fax and electronic mail submittals are acceptable) to the Bid Manager identified in Section 1 of this solicitation. All answers and interpretations shall be in writing from the Bid Manager. Neither the PECFA program nor Commerce shall be legally bound by any amendments or interpretations that are not in writing. Bidders are not to contact other personnel located within the Department of Commerce/Bureau of PECFA concerning the site or the bid solicitation between the Bid Announcement Date and Bid End Date. No further questions will be addressed after the deadline for submitting questions identified in Section 1.

SECTION 4 - Conditions of Bid

The successful bidder will be the entity that complies with all provisions of the bid and provides the lowest total cost, excluding interest, for the site-specific bid requirements described in Section 2. In preparing the bid, the bidder must assume compliance with all applicable codes, including, but not limited to, §Comm 46, §Comm 47, and §NR 700 Wis. Admin. Codes.

The bid Commerce selects to determine the least costly method of remedial action will be the least costly qualified bid. Commerce will rank the bids solely on the basis of cost. Evaluation of bids will continue until the least costly qualified bid is identified. Submittals from an individual or firm during their period of disqualification from bidding, submittals received late and for submittals without a certified commitment (performance assurance and/or signature) will not be considered as bids. Commerce may disqualify a bid for the following reasons:

- Requirements of the bid specifications have not been met.
- The remedial strategy is not appropriate to the geologic setting.
- A Total Bid Amount is insufficient to fund the activities described in the bid specifications.

Commerce reserves the right to reject any and all bids.

Any proposed technology or methods used in the remediation must be allowed for use in the State of Wisconsin and approvable by the agency with jurisdiction (Natural Resources or Commerce).

The bidder Commerce intends to select may be required to provide input to and attend a meeting with the PECFA program and the claimant to explain the bid and remedial approach.

If a bid is disqualified, Commerce will provide written notification to any individual or firm that submitted a disqualified bid. The notification shall specify the reasons for the disqualification, and inform the individual or firm of their right to protest or appeal the decision. If a bid is more costly than the bid Commerce intends to select, the bid will not be reviewed.

The Notice of Intent will identify the least costly bid, disqualified bid(s) and bid(s) not reviewed. The Notice of Intent will be sent to the RP and will be posted on PECFA's Internet Web site.

SECTION 5 - Instructions to Bidders

Between the bid start and end dates, bidders shall not discuss or attempt to negotiate any aspects of the bid with the RP, other potential bidders or program staff without prior approval of the Bid Manager identified in Section 1. Infractions will result in rejection of the violator's bid and may result in a formal complaint being filed with the Department of Regulation and Licensing.

If access to the site is necessary for the preparation of a bid, access shall be arranged through the Bid Manager. If the Bid Manager is not able to arrange site access, this will not delay the bid process nor negate the comparison and selection from among the bids submitted. All costs associated with a site visit or preparation of a bid will be the bidder's responsibility.

The Bidding Process must conform to the following:

1. The Bid Response shall address all the site-specific bid requirements identified in Section 2.

- 2. The total bid amount to accomplish the stated goal must include all fees, reporting costs, pre- and post-closure costs and costs for establishing restrictions or institutional controls, when applicable (interest costs are excluded).
- 3. The submittal must include a copy of the Bid Response document signed by a Professional Engineer, Professional Geologist, Hydrologist or Soil Scientist licensed by the State of Wisconsin. The appropriate registration number of the professional license must be included. Registration requirements are listed in Comm 5.
- 4. Bids *cannot* be faxed or sent electronically (email) to the program. Documents received by fax or email will not be considered.
- 5. Bids, amendments thereto or withdrawal requests must be received by 4 pm on the bid end date.
- 6. The consulting firm's name must be included and all pages of the Bid Response.
- 7. All costs must be printed (ink, typewritten or computer). Errors must be crossed out, corrections entered and initialed by the person signing the bid. Correction fluid is not allowed. No bid shall be altered or amended after the time specified for the bid end date.
- 8. Each bidder shall fully acquaint themselves with conditions relating to the scope and restrictions attending to the execution of the work under the conditions of this bid. The failure of a bidder to acquaint themselves with existing documented conditions shall in no way relieve any obligation with respect to this bid.
- 9. All amendments to and interpretations of this bid shall be in writing from the Bid Manager. Neither Commerce nor the program shall be legally bound by any amendment or interpretation that is not in writing.
- 10. This bid is intended to promote competition. If the language, specifications, terms and conditions, or any combination thereof restricts or limits the requirements in this bid to a single source, it shall be the responsibility of the interested bidders to notify the program in writing so as to be received five days prior to the opening date. The bid may or may not be changed; however a review of such notification will be made prior to award.

SECTION 6 - Bidder Disqualification

Commerce may disqualify from public bidding any individual or firm that has committed any of the following (Comm 47.67 (1) (a)):

- 1. Failed to complete the scope of work within the reimbursement cost cap established through public bidding.
- 2. Failed to complete the scope of work in a bid in a timely manner.
- 3. Failed to follow DNR rules on the bid project.
- 4. Received one or more notices from Commerce under s. Comm 47.62 (2) that assess the financial management of an investigation as unacceptable.
- 5. In any prior occurrence that has been publicly bid, failed to do either of the following:
 - a. Pay subcontractors after receiving payment for them.

- b. Obtain lien waivers on or before the date of the final payment by the RP or the PECFA program, from all subcontractors paid under subd. 5. a.
- 6. Failed to execute a contract with the RP as required in s. Comm 47.69 (1).
- 7. Failed to commence work within 45 days after executing a contract, as required in s. Comm 47.69 (3).

Commerce may disqualify any individual or firm from performing further work on a project if the individual or firm has not completed any of the six reporting points required in Comm 47.70 and outlined in Section 2 of this bid document. Commerce will review and address the issue as stated in Comm 47.70 (4).

BID RESPONSE

(1st Page)

Department of Commerce PECFA Program

SITE NAME: Tennyson IOCO COMMERCE #: 53820-9502-17

BRRTS #: 03-22-193921

Submit Bid Response To:	Cathy Voges Public Bid Response Department of Commerce PECFA 201 W Washington Ave, Madisor PO Box 8044, Madison WI 53708	n WI 53703-2760 or
Consulting Firm Name:	,	
Complete Mailing		
Address:		
Telephone:	() -	
Fax Number:	() -	
E-mail Address:		
Bidder (check one that app Professional Bidder (check one that app Professional Bid Professional Control Bid Amount: Print Name:	ngineer License #eologist License #	
Title:		
I certify that I have the performance of the bid I ha Signature:	uthority to commit my organizat e submitted.	ion or firm to the
-		

Personal information you provide may be used for secondary purposes [Privacy Law, s. 15.04(1)(m)].

BID RESPONSE

(2nd Page)

Department of Commerce PECFA Program

SITE NAME: Tennyson IOCO COMMERCE #: 53820-9502-17

Consulting Firm Name:

BRRTS #: 03-22-193921

	id will be considered non-compliant if the bid responsible tabulation of costs for each activity.	onse does not include a
1	Soil Excavation for Area 1	\$
2	Soil Excavation for Area 2	\$
3	Soil Excavation for Area 3	\$
4	Monitoring (include analytical cost)	\$
5	Documentation (reports, correspondence, etc.)	\$
6	Other (If necessary), specify	\$
	Total Bid Amount	\$
	NTINGENCY COSTS Il be Approved and Added to the Bid Cap as Neede	d)
•	Contigency - Cost to Compile Closure Documentation	\$

BID RESPONSE

(3rd Page)

Department of Commerce PECFA Program

SITE NAME: Tennyson IOCO COMMERCE #: 53820-9502-17

BRRTS #: 03-22-193921

Consulting Firm Name:
Consulting Firm Name:

This response must address all of the site-specific requirements identified in Section 2, and shall support in detail the remedial strategy. Attach additional pages if necessary. *The Commerce Number and Consulting Firm name must be included on all additional pages*. The pages of each Bid Response must be *stapled* together. No paper clips or spiral bindings please.